

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SE 2004/000372

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7: B24B 55/05, B23Q 11/00**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC7: B24B**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**SE,DK,FI,NO classes as above**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## EPO-INTERNAL, WPI DATA

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0812657 A1 (ATLAS COPCO TOOLS AB), 17 December 1997 (17.12.1997), abstract  --	1-5
A	DE 19914855 A1 (METABOWERKE GMBH & CO.), 5 October 2000 (05.10.2000), abstract  --	1-5
A	DE 3742430 A1 (WALDMANN, MECHTHILD), 29 June 1989 (29.06.1989), abstract  -----	1-5

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  
11 June 2004

Date of mailing of the international search report

18-06-2004

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**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

30/04/2004

International application No.  
**PCT/SE 2004/000372**

EP	0812657	A1	17/12/1997	DE	69704394	D, T	18/10/2001
				JP	10076481	A	24/03/1998
				SE	507264	C	04/05/1998
				SE	9602328	A	14/12/1997
				US	5766062	A	16/06/1998

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DE	19914855	A1	05/10/2000	NONE
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DE	3742430	A1	29/06/1989	NONE
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